

BDT-36-50 Series



- DC Brush Motor
- Designed for high volume applications
- Up to 1440 g-cm of Torque
- 36 mm diameter
- Custom versions are available

Specifications

Model Number	Voltage		No Load		At Maximum Efficiency					Stall Torque (g-cm)
	Operating Range (Volts DC)	Nominal (Volts DC)	Speed (RPM)	Current (Amps)	Speed (RPM)	Current (Amps)	Torque (g-cm)	Output (Watts)	Eff. (%)	
BDT-36-50-220V-10800	100-240	220	10800	0.02	8756	0.086	146	13.12	69.3	771
BDT-36-50-220V-14500	100-240	220	14500	0.027	12102	0.136	209	25.9	86.6	1262
BDT-36-50-110V-8200	100-240	110	8200	0.025	6461	0.091	100	6.63	66.2	520
BDT-36-50-120V-18000	100-240	120	18000	0.06	15274	0.310	218	34.2	92.0	1440

DIRECTION OF ROTATION

UNIT: MILLIMETERS

